

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Group Art Unit 1764

In re Application of: Michael Peter CORBY, et al.

Serial No. 10/634,376

Filed: 08/05/2003

"LUBRICANT COMPOSITION"

Examiner: Not yet assigned

Atty. Docket No.: C-7520(V)A-US

I, Kristin L. Shimeck, hereby certify that this correspondence is being deposited with the US Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date of my signature.

Signature

1 December 2003

Date of Signature

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56, and in accordance with the practice under 37 CFR §§1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents which are not included here can be found in the parent case, namely U.S. Serial No. 09/619,261.

Please charge any fees required for consideration of this information disclosure statement to Deposit Account No. 50-0231.

Respectfully Submitted,

Warren R. Bovee

Registration No. 26,434

Dated: 1 December 2003

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Modified)	Attorney Docket No.	Serial No.
MADEN	<u>C-7520(V)A-US</u>	10/634,376
LIST OF PATENTS AND PUBLICATIONS	Applicant	
FOR APPLICANTS INFORMATION	Michael Peter CORBY, et al.	
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REFERENCE DESIGNATION U. S. PATENT DOCUMENTS

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EXAMINER INT.	DOCUMENT NO.	DATE	NAME	CLASS	SUB.	FILING DATE
	6,495,494 B1	12/2002	Li, et al.	508	206	06/16/2000
	6,485,794 B1	11/2002	Li, et al.	427	512	06/27/2000
	6,427,826 B1	08/2002	Li, et al.	198	500	06/16/2000
	6,288,012 B1	09/2001	Li, et al.	508	113	11/17/1999
	6,250,458 B1	06/2001	Shibayama, et al.	198	851	08/30/1999
	6,214,777 B1	04/2001	Li, et al.	508	388	09/24/1999
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•	6,129,202	10/2000	Layne, et al.	198	831	02/18/1998
	6,103,308	08/2000	Floyd, et al.	427	363	04/23/1998
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	6,087,308	07/2000	Butler, et al.	508	486	12/22/1998
	6,086,351	07/2000	Thota, et al.	425	97	12/15/1994

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	1157456 A '	11/1983	Canada				X
	0 844 299 /	05/1998	EP				Х
	0 372 628 A2 ´	06/1990	EP				· X

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	The Alternative To Soap And Water For Lubricating Conveyor Lines, Jan. 1998, Food and Drink Business, pp. 35-36
	Lubrication And Lubricants Encyclopedia of Chemical Technology, Vol. 15, pp. 463-517
	A Fracture Mechanics Approach To Environmental Stress Cracking In Poly(ethyleneterephthalate), Polymer, Vol. 39, No. 3, pp. 75-80 (1998)
EXAMINER:	DATE CONSIDERED
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	6,060,444	05/2000	Schulz, et al.	510	451	06/16/1997
	5,985,346	11/1999	Ayash	426	496	09/21/1998
	5,935,914	08/1999	Theyssen, et al.	508	517	10/15/1997
	5,925,601	07/1999	McSherry, et al.	508	425	10/13/1998
	5,876,812	03/1999	Frisk, et al.	428	35.7	07/09/1996
	5,869,436	02/1999	Lindman	508	174	07/18/1997
	5,863,874	01/1999	Person Hei, et al.	508	521	09/10/1997
	5,789,459	08/1998	Inagaki, et al.	522	16	08/22/1997
	5,783,303	07/1998	Tsuei	428	354	01/31/1997
	5,747,431	05/1998	Taylour, et al.	508	283	02/03/1997
	5,747,430	05/1998	Matsushita, et al.	508	209	01/24/1997
	5,728,770	03/1998	Yamamoto, et al.	524	755	01/28/1997

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0 359 330	03/1990	EP				Х
1564128	04/1980	Great Britain				Х
1056042	01/1967	Great Britain				X

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·	Material Safety Data Sheet for Lubostar CP (May 3, 2000)
	Environmental Stress Cracking in PET Carbonated Soft Drink Containers, Eric J. Moskala, Ph.D., Eastman Chemical Company, presented at Bev Tech 98 (Savannah, GA)
	Environmental Stress Cracking Resistance Of Blow Molded Poly(ethylene Terephthalate) Containers, Polymer Engineering And Science, Vol. 32, No. 6, pp. 393-399 (Mar. 1992)
EXAMINER:	DATE CONSIDERED
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Form PCO-1449 (Modified)	Attorney Docket No. C-7520(V)A-US	Serial No. 10/634,376
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	5,723,418	03/1998	Personn Hei, et al.	508	511	05/31/1996
	5,721,199	02/1998	Moses	508	183	08/20/1996
	5,721,023	02/1998	Ostapchenko	428	35.2	06/02/1995
	5,698,498	12/1997	Luciani, et al.	508	193	08/23/1996
	5,698,269	12/1997	Carlblom, et al.	427	475	12/20/1995
	5,688,747	11/1997	Khan, et al.	508	208	03/15/1996
	5,681,628	10/1997	Niederst, et al.	428	35.7	12/27/1993
	5,672,401	09/1997	Anglin, et al.	428	64.1	10/27/1995
·	5,663,131	09/1997	Winicov, et al.	508	580	04/12/1996
	5,658,619	08/1997	Kirschner, et al.	427	512	01/16/1996
	5,652,034	07/1997	Seiner	428	36.6	09/30/1991
	5,633,131	05/1997	Heym, et al.	435	6	08/14/1992

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57003892	01/1982	Japan			X	
06-136377 <	05/1994	Japan			χ .	
10059523 ′	03/1998	Japan			х	

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European Search Report dated 05/2	4/00 for PCT/EP00/05684	
International Search Report dated 0	9/28/00 for PCT/EP00/05684	
	DATE CONSIDERED	
_		European Search Report dated 05/24/00 for PCT/EP00/05684 International Search Report dated 09/28/00 for PCT/EP00/05684 DATE CONSIDERED

Form PTO 1449 (Modified)

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	5,598,316	01/1997	Kasting, Jr.	361	212	10/21/1994
	5,573,819	11/1996	Nugent, Jr., et al.	428	34.8	10/27/1995
	5,565,127	10/1996	Laufenberg, et al.	508	220	11/09/1994
	5,559,087	09/1996	Halsrud, et al.	508	579	06/28/1994
	5,549,836	08/1996	Moses	508	183	06/27/1995
	5,538,654	07/1996	Lawate, et al.	508	308	12/02/1994
	5,534,172	07/1996	Perry, et al.	508	156	03/14/1995
	5,518,745	05/1996	Thota, et al.	426	276	12/15/1994
	5,510,045	04/1996	Remus	508	558	03/25/1994
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	5,474,692	12/1995	Laufenberg, et al.	508	500	02/03/1995

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10053679A	08/1996	Japan			х	
9300742	05/1993	Netherlands				
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Form R50-1449 (Modified)	Attorney Docket No.	Serial No.
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EXAMINER INT.	DOCUMENT NO.	DATE	NAME	CLASS	SUB.	FILING DATE
	5,391,308	02/1995	Despo	508	164	03/08/1993
	5,389,199	02/1995	Awad, et al.	508	150	09/23/1993
	5,372,220	12/1994	Jacobs, et al.	184	6.14	02/23/1993
	5,371,112	12/1994	Sayre, et al.	521	48	01/23/1992
	5,352,376	10/1994	Gutzmann	508	216	02/19/1993
	RE 34,742	09/1994	Maier, et al.	428	36.5	09/04/1991
	5,334,322	08/1994	Williams, Jr.	508	579	09/30/1992
	5,320,132	06/1994	Weisse	137	597	07/07/1993
	5,238,718	08/1993	Yano, et al.	428	35.7	05/29/1991
	5,202,037	04/1993	Lavelle, et al.	508	511	10/02/1989
	5,191,779	03/1993	Imaja, et ak.	72	46	08/05/1991
	5,182,035	01/1993	Schmidt, et al.	508	527	01/16/1991

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	96/08601	03/1996	wo				

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EXAMINER INT.	DOCUMENT NO.	DATE	NAME	CLASS	SUB.	FILING DATE
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	5,174,914	12/1992	Gutzmann	508	410	01/16/1991
	5,160,646	11/1992	Scheld	508	183	09/17/1987
	5,139,834	08/1992	Cole	428	35.8	06/17/1991
·	5,115,047	05/1992	Hashimoto, et al.	525	444	05/28/1991
	5,080,814	01/1992	Awad	508	501	05/08/1990
	5,073,280	12/1991	Rossio, et al.	508	410	06/08/1990
	5,064,500	11/1991	Awad	216	103	09/14/1990
	5,062,979	11/1991	Scharf, et al.	508	408	09/13/1989
	5,043,380	08/1991	Cole	524	510	10/29/1990
	5,030,323	07/1991	Awad	216	104	03/13/1990
	5,009,801	04/1991	Wider, et al.	508	390	08/25/1989
	5,001,935	03/1991	Tekkanat, et al.	73	799	02/27/1990

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EXAMINER INT.	DOCUMENT NO.	DATE	NAME	CLASS	SUB.	FILING DATE
	4,980,211	12/1990	Kushida, et al.	428	36.7	12/03/1980
	4,944,889	07/1990	Awad	508	517	08/18/1989
	4,929,375	05/1990	Rossio, et al.	508	415	07/14/1988
	4,919,984	04/1990	Maruhashi, et al.	428	36.4	10/07/1988
	4,897,203	01/1990	King	210	754	02/26/1988
	4,874,647	10/1989	Yatsu, et al.	428	35.7	11/28/1988
	4,851,287	07/1989	Hartsing, Jr.	428	325	01/28/1988
	4,828,727	05/1989	McAninch	508	534	10/29/1987
	4,769,162	09/1988	Remus	508	170	06/12/1987
	4,719,022	01/1988	Hyde	508	588	05/14/1987
	4,714,580	12/1987	Maruhashi, et al.	264	516	05/23/1983
	4,713,266	12/1987	Hasegawa, et al.	427	412.5	12/12/1986

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	4,690,299	09/1987	Cannon	220	592.19	06/17/1986
	4,652,386	03/1987	Alberts, et al.	508	208	09/13/1985
	4,648,486	03/1987	Kayser, et al.	184	15.1	10/10/1984
	4,632,053	12/1986	Villanueva, et al.	118	66	07/12/1985
•	4,627,457	12/1986	Bird, et al.	137	1	07/18/1985
	4,604,220	08/1986	Stanton	508	179	11/15/1984
	4,573,429	03/1986	Cobbs, Jr., et al.	118	322	08/06/1984
	4,569,869	02/1986	Kushida, et al.	428	35.7	05/14/1981
	4,543,909	10/1985	Sharpless	118	326	06/01/1984
	4,538,542	09/1985	Kennon, et al.	118	302	07/16/1984
	4,534,995	08/1985	Pocock, et al.	427	533	04/05/1984
	4,529,131	07/1985	Rutz	239	690	11/16/1983

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	4,525,377	06/1985	Nickel, et al.	427	532	01/17/1983
	4,515,836	05/1985	Cobbs, Jr., et al.	427	425	06/03/1983
	4,506,763	03/1985	Frost, et al.	184	15.2	06/18/1982
	4,486,378	12/1984	Hirata, et al.	264	512	04/12/1984
	4,478,889	10/1984	Maruhashi, et al.	427	230	11/03/1982
	4,436,200	03/1984	Hodlewski, et al.	198	851	07/23/1979
	4,420,578	12/1983	Hagens, et al.	524	322	09/14/1981
	4,343,616	08/1982	Decker, et al.	8	115.6	12/22/1980
	4,324,671	04/1982	Christian, et al.	508	183	02/10/1981
	4,289,671	09/1981	Hernandez	524	275	06/03/1980
	4,262,776	04/1981	Wilson, et al.	184	15.1	09/13/1978
	4,252,528	02/1981	Decker, et al.	8	115.6	03/30/1979

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	4,227,980	10/1980	Pregitzer, et al.	522	103	09/13/1978
	4,223,129	09/1980	Roth, et al.	536	18.6	09/01/1978
	4,162,347	07/1979	Montgomery	252	70	12/14/1977
	4,149,624	04/1979	Douty, et al.	198	500	03/01/1978
	4,143,181	03/1979	Cahn, et al.	427	195	07/18/1977
	4,069,933	01/1978	Newing	215	12.2	09/24/1976
	4,062,785	12/1977	Nibert	508	211	02/23/1976
	4,053,076	10/1977	Vogel, et al.	215	12.2	06/03/1976
	3,981,812	09/1976	Zietz	508	209	01/14/1976
	3,876,410	04/1975	Scholes	65	60.52	
	3,853,607	12/1974	Jyengar, et al.	428	378	

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	3,811,921	05/1974	Crawford, et al.	427	389.7	
	3,664,956	05/1972	Messina, et al.	508	183	
	3,640,998	02/1972	Mansfield, et al.	536	18.3	
-	3,346,558	10/1967	Roth	536	18.6	
	3,213,024	10/1965	Blake, et al.	508	116	
	3,011,975	12/1961	Nitzsche, et al.	508	138	
	2,670,069	02/1954	Dobkin	184	17	
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